

**SECRET**

**ELECTRONIC SYSTEM NO. 3 REQUIREMENTS**

**1. Production Phase - Equipment Requirement No. 2:**

- a. Four (4) electronic Systems No. 3 less airborne recorders and cabling, but including junction boxes.
- b. Four (4) System No. 3A Conversion kits.
- c. Three (3) modified System No. 3 receivers complete with "3A" conversion boards.
- d. Ten (10) System No. 3 recorders.
- e. Two (2) test sets for System No. 3.
- f. Two (2) FM Signal Generators for System No. 3.
- g. Six (6) each fifteen inch antennas.
- h. Eight (8) each seventeen inch antennas.
- i. Spares requirements exist (see Section H3b(1) and (2)).

	<u>Proposal</u> <u>Cost</u>	<u>Contract</u> <u>Amount</u>
<u>Reference Contractor's CMCC #'s</u>		
<u>Ltr.</u> <u>S. W.</u> <u>C. E.</u>		
a. 151X5.313    1131X5.56    1132X5.54		
4 Systems at \$15,606.63	\$ 62,427	
b. 151X5.313    1131X5.56    1132X5.54		
4 Conversion Kits at \$4,254.01	17,016	
c. Three (3) Modified System No. 3 receivers complete with "3A" Conversion boards (ESTIMATED)	59,582	
d. Ten (10) system No. 3 recorders (ESTIMATED)	34,767	
e. Two (2) Test sets for System No. 3 (ESTIMATED)	10,780	
f. Two (2) FM Signal Generators for System No. 3 (ESTIMATED)	2,494	
g. Six (6) each fifteen inch antennas (ESTIMATED)	2,344	
h. Eight (8) each seventeen inch antennas (ESTIMATED)	3,111	
i. Spares - See H.3.b. (1) & (2).		

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GROUND DUPING AND ANALYSIS - ELECTRONIC SYSTEMS NO. 1 AND 3

1. Production Phase - Equipment Requirement No. 2

- a. Three (3) playback and time-mark counter equipments (A rack).
- b. Two (2) duplicating equipments (B1 rack).
- c. Two (2) duplicating equipments (B2 rack).
- d. Two (2) frequency indicator equipments (E rack).
- e. Spares requirement exists (see H.5.b(1) and (2)).
- f. One (1) modification kit for analysis playback equipment to provide speed variability.
- g. Ten (10) patch cables.

Proposal  
Cost      Contract  
Amount

Reference Contractor's CMCG #'s

<u>Ltr.</u>	<u>S. W.</u>	<u>C. E.</u>		
a.	151X5.380	1132X5.83		
	3 Playback and time marker equipment at \$13,209.69		\$ 39,629	
b.	151X5.380	1132X5.83		
	2 Re-record and aural equipment at \$8,937.13		17,874	
c.	151X5.380	1132X5.83		
	2 Re-record equipment and transport sequence control at \$11,649.81		23,300	
d.	151X5.380	1132X5.83		
	2 Frequency Indicators @ \$9,206.89		18,414	
e.	Spares requirements exists See H.5.b. (1) & (2)			
f.	151X5.380	1131X5.81	1132X5.76	314
g.	151X5.380	1131X5.75	1132X5.65	
			TOTAL	2,470
				\$102,001
				\$102,001

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**GROUND DUPING AND ANALYSIS EQUIPMENT - ELECTRONIC SYSTEM NO. 4**

**1. Production Phase - Equipment Requirement No. 2**

- a. Three (3) units of fourteen-channel playback equipment (Rack G).
- b. Two (2) units of the fourteen-channel duplicating equipment (Rack H).
- c. Three (3) units of power supply equipment for fourteen-channel system (Rack J).
- d. Two (2) units of timing control equipment for fourteen-channel system (Rack K).
- e. Fifteen (15) copies each of five (5) technical manuals for the individual racks and the system as a whole (not funded in contract).

<u>Proposal</u>	<u>Contract</u>
<u>Cost</u>	<u>Amount</u>

**Reference Contractor's OMCC #'s**

<u>Ltr.</u>	<u>S. W.</u>	<u>G. E.</u>		
a. 151X5.380	1131X5.76	1132X5.66		
3 playback & amplifier equipment				
(g) @ \$16,661.73			\$ 49,985	
b. 151X5.380	1131X5.76	1132X5.66		
2 Duplicating equipments (h)				
@ \$14,639.22			29,278	
c. 151X5.380	1131X5.76	1132X5.66		
3 Power Supply (J) @ \$7,538.29			22,615	
d. 151X5.380	1131X5.76	1132X5.66		
2 automatic control & Voice Readout equipment @ \$10,412.33			20,825	
e. Manual				
<b>TOTAL</b>			<b>\$122,703</b>	<b>\$122,703</b>